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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 25, 2005 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/526,744
				Filing Date	03/07/2005
				First Named Inventor	Noboru MAKI
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	053466-0395
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/BP/	A1	PCT	WO 01/40279	A2	Innogenetics N.V.	06/07/2001		
/BP/	A2	PCT	WO 02/14871	A1	Advanced Life Science Institute, Inc.	02/21/2002		Abs

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
/BP/	A3	KIMURA, Tatsuji et al., "Sensitive Enzyme Immunoassay for Hepatitis B Virus Core-Related Antigens and Their Correlation to Virus Load", <i>Journal of Clinical Microbiology</i> , February 2002, Vol. 40, No. 2, pgs. 439-435.	
/BP/	A4	SAKAMOTO, Y. et al., "Full and Empty Particles of Hepatitis B Virus in Hepatocytes from Patients with HBsAg - Positive Chronic Active Hepatitis", <i>Laboratory Investigation</i> , 1983, Vol. 48, No. 6, pgs. 678-682.	
/BP/	A5	TAKAHASHI, K. et al., "Molecular Heterogeneity of e Antigen Polypeptides in Sera From Carriers of Hepatitis B Virus", <i>The Journal of Immunology</i> , November 1991, Vol. 147, no. 9, pgs. 3156-3160.	
/BP/	A6	TERRE, S., et al., "Defective Hepatitis B Virus Particles Are Generated by Packaging and Reverse Transcription of Spliced Viral RNAs In Vivo", <i>Journal of Virology</i> , October 1991, Vol. 65, No. 10, pgs. 5539-5543.	

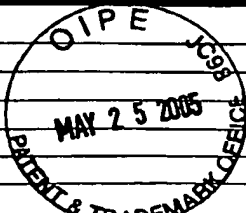
Examiner Signature	/Bo Peng/	Date Considered	11/10/2007
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: May 25, 2005 <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number		10/526,744			
Filing Date		03/24/2005			
First Named Inventor		Noboru MAKI			
Group Art Unit		Unassigned			
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/BP/	B1	NASSAL, Michael et al., "An Intramolecular Disulfide Bridge between Cys-7 and Cys61 Determines the Structure of the Secretory Core Gene Product (e Antigen) or Hepatitis B Virus", <i>JOURNAL OF VIROLOGY</i> , July 1993, Vol. 67, No. 7, pgs. 4307-4315.	

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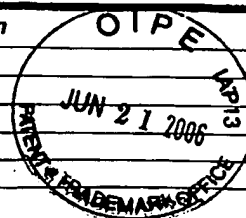
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				Application Number	10/526,744
				Filing Date	03/25/2005
				First Named Inventor	Noboru MAKI
				Group Art Unit	1645
				Examiner Name	Unassigned
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/BP/	C1	BETERAMS et al., "Packaging of up to 240 subunits of a 17 kDa nuclease into the interior of recombinant hepatitis B virus capsids", FEBS Letters, 2000, Vol. 481, No. 2, pgs. 169-176.	
	C2	BIRNBAUM et al., "Hepatitis B Virus Nucleocapsid Assembly: Primary Structure Requirements in the Core Protein", Journal of Virology, 1990, Vol. 64, No. 7, pgs. 3319-3330.	
	C3	DATABASE UniProt, XP-002378531, Database Accession No. Q89714.	
	C4	KIMURAI et al., "Hepatitis B Virus DNA-negative Dane Particles Lack Core Protein but Contain a 22-kDa Precore Protein without C-terminal Arginine-rich Domain", The Journal of Biological Chemistry, 2005, Vol. 280, No. 23, pgs. 21713-21719.	
	C5	MILICH et al., "The Hepatitis Nucleocapsid as a Vaccine Carrier Moiety", Annals of the New York Academy of Science, 1995, Vol. 754, pgs. 187-201.	
	C6	NASSAL, "Novel molecular approaches toward therapy of chronic hepatitis B", Archives of Virology, 1997, Vol. 142, No. 3, pgs. 611-628.	
	C7	SCHLICHT et al., "The Quaternary Structure, Antigenicity, and Aggregational Behavior of the Secretory Core Protein of Human Hepatitis B Virus Are Determined by Its Signal Sequence", Journal of Virology, 1991, Vol. 65, No. 12, pgs. 6817-6825.	
	C8	ULRICH et al., "Core Particles of Hepatitis V Virus as Carrier for Foreign Epitopes", Advances in Virus Research, 1998, Vol. 50, pgs. 141-182.	
	C9	WASENAUER, et al., "A Cysteine and a Hydrophobic Sequence in the Noncleaved Portion of the Pre-C Leader Peptide Determine the Biophysical Properties of the Secretory Core Protein (HBe Protein) of Human Hepatitis B Virus", Journal of Virology, 1992, Vol. 66, No. 9, pgs. 5338-5346.	

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